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E N T & T R A D E M A R K O F U S
ELECTRONIC INFORMATION DISCLOSURE STATEMENT

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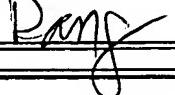
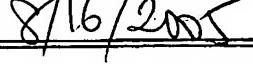
Title of Invention	Loop Systems And Methods Of Using The Same For Conveying And Distributing Thermal Energy Into A Wellbore						
Application Number:	10/680901						
Confirmation Number:	6365						
First Named Applicant:	David Steele						
Attorney Docket Number:	1391-45200						
Art Unit:	3672						
Search string:	(6607036 or 6588500 or 6257334 or 6053992 or 5957202 or 5860475 or 5199497 or 5085275 or 4641710 or 6433991 or 5613634 or 4619320 or 20030155111 or 20030155113).pn.						
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
1	6607036	2003-08-19	Ranson et al.		166	302	
2	6588500	2003-07-08	Lewis		166	61	
3	6257334	2001-07-10	Cyr et al.		166	272.7	
4	6053992	2000-04-25	Wu et al.		148	402	
5	5957202	1999-09-28	Huang		166	272.3	
6	5860475	1999-01-19	Ejiogu et al.		166	245	
7	5199497	1993-04-06	Ross		166	381	
8	5085275	1992-02-04	Gondouin		166	303	
9	4641710	1987-02-10	Klinger		166	303	
10	6433991	2002-08-13	Deaton et al.		361	191	
11	5613634	1997-03-25	Veronesi et al.		236	101	
12	4619320	1986-10-28	Adnyana et al.		166	65.1	

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
LL	1	20030155111	2003-08-21	Vinegar et al.		166	59
LL	2	20030155113	2003-08-21	Mitchell et al.		166	68.5

Signature

Examiner Name	Date
	

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Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/680,901
		Filing Date	October 6, 2003
		First Named Inventor	David Joe Steele
		Art Unit	3672
		Examiner Name	Not Assigned <i>H. Dang</i>
Sheet 1 of 1	of	3	Attorney Docket Number

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T- ⁶
		County Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
Jeff	AA	GB 2 385 078	08/13/2003	Baker Hughes		
Jeff	AB	GB 2 371 578A	07/31/2002	Baker Hughes		
Jeff	AC	EP 0 841 510 B1	01/09/2002	Matsushita		
Jeff	AD	EP 0 841 510 A1	05/13/1998	Matsushita		
Jeff	AE	EP 0 697 315 A3	04/15/1998	Daewoo		
Jeff	AF	EP 0 697 315 A2	02/21/1996	Daewoo		

Examiner Signature	Dane	Date Considered	8/16/2005
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<p>Substitute for form 1449/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(Use as many sheets as necessary)</p>				Complete If Known	
				Application Number	10/680,901
				Filing Date	October 6, 2003
				First Named Inventor	David Joe Steele
				Art Unit	3672
				Examiner Name	N/A
Sheet	2	of	3	Attorney Docket Number	2003-IP-012001 (1391-45200)

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue numbers(s), publisher, city and/or country where published.	T ²
<i>SL</i>	AA	ANDERSEN, A., et al, "Feasibility Study of Shape Memory Alloys in Oil Well Applications," <i>Sintef Petroleum Research</i> , 01/97, pp. 1-5, 58, 60, 63, 66-67, 83, 85-86.	
<i>SL</i>	AB	"Design of Fluid Systems, Steam Utilization," <i>Spirax Sarco</i> , 1951, pp. 1-8, 21-27, 68-71.	
<i>SL</i>	AC	DOAN, L.T., et al, "Performance of the SAGD Process in the Presence of Water Sand- A Preliminary Investigation," <i>Journal of Canadian Petroleum Technology</i> , January 2003, Vol. 42, No.1, pp. 25-41.	
<i>SL</i>	AD	ERLANDSEN, SIGURD, et al, "World's First Multiple Fiber Optic Intelligent Well," <i>World Oil</i> , March 2003, Vol. 224, No. 3, 8 pages.	
<i>SL</i>	AE	Figure 9, Typical Steam Circuit, "Design of Fluid Systems: Steam Utilization," <i>Spirax Sarco</i> , Copyright 1985, p. 11.	
<i>SL</i>	AF	NASR, T.N., et al, "Novel Expanding Solvent-SAGD Process ES-SAGD," <i>Journal of Canadian Petroleum Technology</i> , Technical Note, 4 pages.	
<i>SL</i>	AG	NASR, T.N., et al, "SAGD Application In Gas Cap and Top Water Oil Reservoir," <i>Journal of Canadian Petroleum Technology</i> , January 6, 2003, pp.32-38.	
<i>SL</i>	AH	POTMA, J., et al, "Thermal Horizontal Completions Boost Heavy Oil Production," <i>World Oil</i> , February 2003, pp. 83-85.	
<i>SL</i>	AI	Total Canada- Request for Proposal- SAGD Steam Diversion Systems, Methods, and Cost Estimate, 3 pages.	
<i>SL</i>	AJ	WALLS, E., et al, "Residual Oil Saturation Inside the Steam Chamber During SAGD," <i>Journal of Canadian Petroleum Technology</i> , January 2003, Vol. 42, No. 1, pp. 39-47.	
<i>SL</i>	AK	http://www.conocophillips.com/canada/news/032502_gas_bitumen.asp , 10/1/2003, 2 pages.	
<i>SL</i>	AL	http://www.conocophillips.com/canada/ops/surmont.asp , 10/1/2003, 2 pages.	
<i>SL</i>	AM	Fluid Injection into Tight Rocks, http://www.132.175.127.176/ngotp/projects/ngotp.cfm?Project ID=OGRT-010 , 8/11/2003.	
<i>SL</i>	AN	P.C. McKenzie Company, "How does an Amot Thermostic Control Valve Work?" http://www.mckenziecorp.com/amot_valve.htm , 9/4/2003.	

Examiner Signature	<i>DMS</i>	Date Considered	<i>8/16/2005</i>
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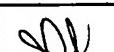
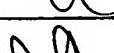
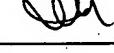
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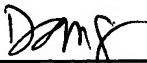
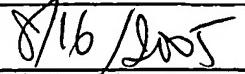
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				Application Number	10/680,901
				Filing Date	October 6, 2003
				First Named Inventor	David Joe Steele
				Art Unit	3672
				Examiner Name	N/A
Sheet	3	of	3	Attorney Docket Number	2003-IP-012001 (1391-45200)

NON PATENT LITERATURE DOCUMENTS

	AO	GIULIANI, C., et al; "Flow Rate Allocation in Smart Wells"; High-Tech Wells Conference, February 11-13, 2003; Galveston	
	AP	1995 Press Release; "Halliburton Introduces Durasleeve For Easier Shifting, Better Seal and Lower Total Costs"; http://www.halliburton.com/news/archive/1995/hesnws_100995.jsp ; 1 page	
	AQ	Flow Control - Systems and Products - Sliding Sleeves; Baker Hughes; http://www.bakerhughes.com/bot/completions/flow_control/products_sliding.htm ; 1 page	
	AR	Well Dynamics - Transforming Reservoirs Using SmartWell Technology, http://www.welldynamics.com/main.htm ; 8 pages	
	AS	Steam Assisted Gravity Drainage (SAGD); Alberta Energy Research Institute; http://www.aeri.ab.ca/sec/suc_sto/suc_sto_001_2.cfm ; 2 pages	
	AT	In Situ Technology, http://www.energy.gov.ab.ca/com/Sands/Royalty+Info/Royalty+Related+Info/The+Ne , 1 page	
	AU	North American Oil Reserves 2001; Alberta Energy Research Institute, http://www.energy.gov.ab.ca/cmn/docs/Oil_Reserves_2001.pdf ; 2 pages	
	AV	BlackRock Seeks Approval to Develop Orion SAGD Project, http://www1.newswire.ca/releases/August2001/02/c6924.html .	

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